

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S13	8784	(345/156-157,158,163,165-167,173, 175).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 12:04
S14	6	S13 and (disc with sensor with spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:05
S15	2393	S13 and (cursor with control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:05
S16	1	S15 and (captive with disc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:11
S17	101	S15 and (movable with (disc or plate or button))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:11
S18	51	S17 and spring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:12
S19	16	S13 and ((horizontal with spring) same (vertical with spring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:14
S20	22	("4439672"   "4670743"   "4680577"   "4786768"   "4879556"   "5019677"   "5086296").PN. OR ("5293158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/06 14:00
S21	8	S13 and sensor and (disc or plate or (reflect\$4 with surface)) and ((horizontal with spring) same (vertical with spring))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/06 14:02
S22	128	("3350956"   "3373957"   "3394611"   "3707093"   "4434412"   "4584443"   "4584577"   "4639667"   "4642595"   "4685678").PN. OR ("4879556").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:43

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S23	29	S22 and (light with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:44
S24	27	S22 and (spring or elastic or cushion) and (light with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:45
S25	80	("4550316"   "4680577"   "4736191"   "4739128"   "4812833"   "4853630"   "4879556"   "4992631"   "5065146"   "5119078").PN. OR ("5355148").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 17:57
S26	56	S25 and (spring or elastic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:57